

STATEMENT OF WORK
Power Amplifier Module
for Radio Set AN/GRC-171A(V)4
NSN 5895-01-259-3982

1.0 SCOPE This Statement of Work (SOW) identifies the work effort that shall be performed to rebuild and/or overhaul the Power Amplifier Module NSN 5895-01-259-3982. This document contains requirements to restore the Power Amplifier Module to Condition Code "A." Condition Code "A" is defined as serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining.

2.0 Applicable Documents Unless otherwise specified, the issues of these documents are listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation.

2.1 Military Standards

MIL-STD-129
MIL-STD-2073-1C

DOD Standard for Military Marking
DOD Standard for Military Packaging

Military Standards (For Guidance Only)

MIL-STD-973

Configuration Management

2.2 Other Documents and Publications

Rockwell International Instruction Book 523-0774954-00161A, Volumes 1 and 2, Depot Maintenance for Radio Set GRC-171A(V)4.

DOD 4000.25-1-M
NAVICPINST 4491.2A

MILSTRIP Manual
Requisition of Contractor Furnished Materiel from the Federal Supply System.

* Note: Rights to this publication retained by the Contractor (Rockwell International). The Contractor has authorized government use for in house repair only.

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994

Quality Systems

Copies of Military Specifications and Standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891) Marine Corps Logistics Bases, 814 Radford Blvd., Albany, GA 31704-1128 commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of

engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 The Power Amplifier Module shall be rebuilt/overhauled in accordance with Rockwell International Instruction Book 523-0774954-00161A, Volumes 1 and 2, Depot Maintenance for Radio Set GRC-171A(V)4.

3.2. Quality acceptance and test shall be completed in accordance with Rockwell International Instruction Book 523-0774954-00161A, Volumes 1 and 2, Depot Maintenance for Radio Set GRC-171A(V)4.

3.3 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items being rebuilt under the terms of this statement of work. Preservation and packaging of items scheduled for long term storage or immediate shipment overseas destinations shall be level "A" in accordance with the requirements of MIL-STD-2073-1C, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment shall be preserved to level "B."

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment, and the contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.4 Contractor Furnished Materiel (CFM) The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, MILSTRIP Chapter 11 authorizes contractors to requisition through the DOD Supply System.

3.5 Quality Assurance Provisions The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Testing.

3.6 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/Code 822), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's

possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.7 Configuration Control The baseline configuration has been established in Rockwell International Instruction Book 523-0774954-00161A, Volumes 1 and 2, Depot Maintenance for Radio Set GRC-171A(V)4 and the Technical Data Package. All approved Modification Instructions and Engineering Change Proposals that have not been implemented, shall be implemented. Configuration changes shall not be implemented to any item without receiving prior written authorization from Life Cycle Management Center, Attn: Code 847-1, 814 Radford Boulevard, Suite 20320 Albany, GA 31704-1128. If there is need to temporarily depart from a configuration items' characteristics, the contractor shall prepare and submit a Request for Deviation/Request for Waiver. MIL-STD-973 (paragraph 5.4.3. or 5.4.4, and Appendix E) may be used as a guide.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved

OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM Power Amplifier Module	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Request For Deviation	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640B	5. CONTRACT REFERENCE SOW 3.7	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION a. ADDRESSEE MCLBA (825-2)	b. COPIES Draft Reg Final 0 1 0		
8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION					

16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFDs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.	15. TOTAL	0	1	0

G. PREPARED BY <i>Ann Owens</i>	H. DATE 9 Sep 1999	I. APPROVED BY <i>Myrlan L. Hart</i>	J. DATE 10/18/99
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)Form Approved
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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM Power Amplifier Module	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Waiver	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B	5. CONTRACT REFERENCE SOW 3.7	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION
8. APP CODE	A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE
				b. COPIES Draft Final Reg Repr

16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFWs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.	15. TOTAL 0 1 0
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